

STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
WELL DRILLER'S PLUGGING REPORT



OFFICE USE ONLY  
Log No. 104523  
Permit No. \_\_\_\_\_  
Basin 052

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

Please complete this form in its entirety in  
accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 61480

1 OWNER Union Pacific Railroad  
MAILING ADDRESS 221 Hodgeman  
SW SE Laramie, WY 82072  
Issued by Water Resources Parcel No. \_\_\_\_\_

ADDRESS AT WELL LOCATION Hamilton & main street  
UPRR Rail Yard  
Subdivision Name: \_\_\_\_\_ County: Elko  
Latitude N 40 42.810 UTM E \_\_\_\_\_  NAD 27  
Longitude W 116 06.574 N \_\_\_\_\_  NAD 83/WGS 84

2 LOCATION SW 1/4 Sec 27 T 33 N R 52 E  
PERMIT/WAIVER No. R-557

Is this well being plugged because a replacement well was drilled? NO  
If yes, what is replacement well NOI? \_\_\_\_\_  
Is there an existing well log? NO  
If yes, what is NDWR well log #? \_\_\_\_\_

4 EXISTING WELL CONSTRUCTION  
Depth Drilled 20 Feet Depth Cased 20 Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>		<u>sch 40 PVC</u>	<u>0</u>	<u>10</u>

7 WELL PLUGGING PROCEDURE  
Was well cleaned out to total depth?  yes  no  
If well was not cleaned out to total depth, please explain why: \_\_\_\_\_  
Was the well contaminated?  yes  no  
Was the casing pulled?  yes  no  
Was the casing over drilled?  yes  no  
If casing was left in place, please show where additional perforations were made:  
Additional Perforations: \_\_\_\_\_  
Type of perforater used: \_\_\_\_\_

Existing Perforations:  
Type of perforation Factory machine  
Size of perforation 020  
From 10 feet to 20 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_

5 WATER LEVEL  
Static water level 13 feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature 53 °F Quality \_\_\_\_\_

8 WELL PLUGGING MATERIALS  
Material Used  
From -2 feet to 20 feet Bentonite  Pumped  Poured  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  Pumped  Poured

6 Additional Notes or Comments  
Knocked out bottom with 140lb Hammer, premixed Bent grout from bottom up. Grout remove monument capped with concrete  
N 40.713515  
W 116.108648 NAD27

Neat Cement Fluid Weight \_\_\_\_\_ lbs/gal  
Bentonite Grout 30% Solids % bentonite  
Date Started 9-28-07  
Date Completed 10-1-07

STATE ENGINEERS OFFICE  
2007 OCT 22 PM 2:52  
RECEIVED

9 DRILLER'S CERTIFICATION  
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.  
Name Environmental West Exploration Contractor  
Address PO Box 11095 Spokane WA 99211 Contractor  
Nevada contractor's license number 0028363  
issued by the State Contractor's Board  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller Waiver # R-557  
Signed [Signature] By driller performing actual drilling on site or contractor  
Date 10-8-07